

3483/1Z/US(PC313335A)
PHA 4152.23

IN THE SPECIFICATION:-

Replace paragraph 0295 on pages 70 and 71 as follows:

[0295] After addition of the peroxide solution is substantially complete, the temperature may be raised, e.g., into the range of 15° to 50°C, more typically 20° to 40°C to enhance the rate of the reaction and the conversion of substrate to epoxide. Optionally, the peroxide solution can be added progressively over the course of the ~~course of the~~ reaction, in which case the temperature of the reaction mass is preferably maintained in a range of about 15° to about 50°C, more preferably between about 20° and about 40°C as the reaction progresses. In either case, the reaction rate in the two phase reaction medium is ordinarily mass transfer limited, requiring modest to vigorous agitation to maintain a satisfactory reaction rate. In a batch reactor, completion of the reaction may require from 3 to 24 hours, depending on the temperature and intensity of agitation.